sportscaster™

YOUR SEASON TICKET TO XM SATELLITE RADIO

Car Kit

Instruction Manual

Model XM101VK

agt
Advanced Global Technology, LLC.

XM SATELLITE RADIO®

Important: This manual contains important safety and operating information. Please read, understand, and follow the instructions in this manual. Failure to do so could result in personal injury, death, and/or damage to your Sportscaster, accessories, and/or to your vehicle or property.

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Please note that the cables and antenna wire that has been supplied with your device are supplied with permanently attached ferrite beads. It is the responsibility of the user to use the cable and antenna wire with the ferrite beads.

The user is cautioned that changes or modifications not expressly approved by XM Satellite Radio, Inc. can void the user's authority to operate this device.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to the unit not expressly approved by AGT can void your authority to operate this equipment.

IMPORTANT: The FCC and FAA have not certified the AGT XM Sportscaster Satellite Radio Receiver for use in any aircraft (neither portable nor permanent installation). Therefore, AGT cannot support this type of application or installation.

This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

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A Brief History

Thank you for purchasing the new ACT Sportscaster Satellite Radio Accessory Kit.

- Mount your Sportscaster into cradles that are easily installed in your vehicle or your home. Connect your Sportscaster's power, and antenna connectors and you are ready to enjoy XM Satellite Radio.
- A built-in FM transmitter allows you to hear XM programming on your car FM radio, using an unused frequency on the FM band.
- Available accessory kits make your Sportscaster useable in the home or on the go.

About Advanced Global Technology

Advanced Global Technology (ACT) is a worldwide leader in mobile, home and portable electronics and audio technology. With its exciting line of satellite radio products, ACT offers a broad portfolio of products to answer a wide variety of information and entertainment needs-in the vehicle, home, office, and portable environments.

About XM Satellite Radio

XM Satellite Radio is the nation's leading provider of satellite radio with more than 6 million subscribers. XM offers more than 160 digital radio channels: 100% commercial-free music channels, ranging from hip hop to opera, rock to bluegrass, big band to reggae; 71 talk radio channels, including news, sports, comedy, and children's programming; and 21 channels of round-the-clock traffic and weather reports. Subscribers pay $12.95 a month for the XM service, which was named Best Radio Service by the music industry's leading magazine Billboard at the 2004 Digital Entertainment Awards. Exclusive programming on XM includes Major League Baseball® games for every team, all season long. You can listen to XM on a variety of satellite radio receivers for the vehicle, home, and portable use. In-dash XM radios are available in more than 120 vehicle models for the 2006 model year. XM is broadcast via satellite from coast to coast, so you can listen to XM continuously as you travel across the country.

* To receive the XM service, you must subscribe to XM. Available in the continental United States and Canada only. Satellite radio reception depends on the ability of the antenna to receive a signal. The signal may not be available in buildings or if obstructed (e.g., by mountains, trees, bridges, etc).

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Let's Get Started

First, some important reminders:

We know you're eager to turn on your new Sportscaster and listen to XM, but please take a moment to read through this instruction manual.

Warning: This manual contains important safety and operating information. Please read, understand, and follow the instructions in this manual. Failure to do so could result in personal injury, death, and/or damage to your Sportscaster, accessories, and/or to your vehicle or property.

Warning: When using this product it is always important to keep your eyes on the road and your hands on the wheel. Not doing so could result in injury and/or death to you or to others and/or in property damage.

Caution: Use your Sportscaster only with the enclosed components or approved accessories. Do not modify wires or other connectors in any way; you could cause a malfunction, which could damage your Sportscaster and will void your warranty.

Caution: Refrain from using food or drinks near your Sportscaster. Spilling food or drinks on the unit can damage it. Also, improperly installing the antenna cable can cause leaks, which can damage your Sportscaster and/or your vehicle.

Caution: If you're not going to operate your vehicle for an extended period of time (e.g. parking garage while on vacation) unplug your Sportscaster receiver from the cigarette lighter adapter.

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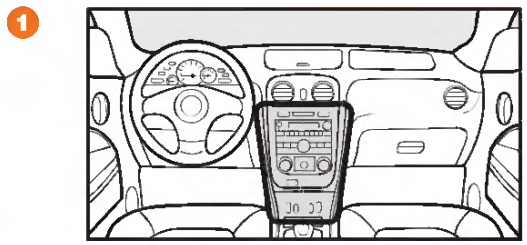
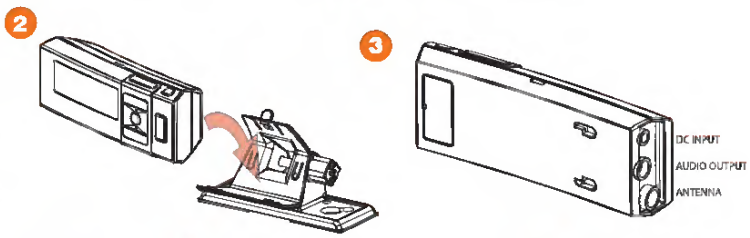
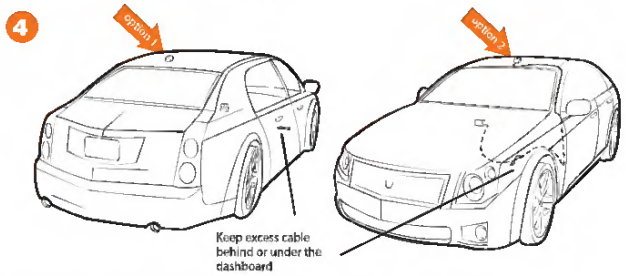
Installation

Mounting in the Car

If using the AMPs mounting holes to fasten the Sportscaster car mount to your console, Bolt or screw the Sportscaster car mount in place and proceed to step 2. AMPs is the standard hole spacing used in most mobile phone mounts.







1. Locate your car mount below the top of the dash in your vehicle to keep the unit within easy reach while driving. A lower location for the receiver in the vehicle will ensure that the installation does not cause interference with other FM radios outside the vehicle. See Illustration (Figure 1) and be sure to locate your car mount within the shaded area.
2. Remove the protective film from the double sided tape on the bottom of your car mount.
3. Push the Sportscaster into the car mount until it locks into place. (Figure 2).
4. Connect the DC Power, antenna and audio connectors (if required) to the appropriate jacks. (Figure 3). Use the cassette adapter if your vehicle's audio system has a built-in cassette player.
5. For best reception, place the XM antenna on the vehicle's metallic roof, at least 6" from any window or sunroof. It can be placed in the front, middle, or rear of the roof. (Figure 4).
6. To remove the Sportscaster, push the release tab on the top of the car mount upward and pull the Sportscaster forward.

If the car is a convertible, you may mount the antenna on the metal trunk lid. It should be at least 4" from the rear window. Ensure that the antenna and cable don't interfere with the opening or closing of the convertible top or the trunk lid.

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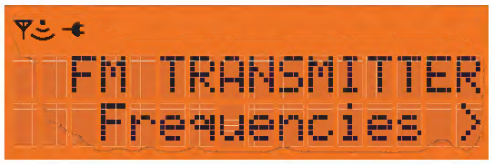
FM Transmitter

Frequencies

This feature will enable the Sportscaster to broadcast XM content via a wireless Transmitter on an FM frequency between 88.1MHz to 107.9MHz. The FM Transmitter is disabled when either in battery mode or when the audio output jack is in use.



Note: The FM Transmitter's default setting is OFF.

1. Press the Menu button to enter the Setup Menu.
2. Press the Up and Down Arrow buttons to navigate to FM Transmitter.
3. Press the Select or Right Arrow button to enter the FM Transmitter sub menu.
4. Press the Up or Down Arrow buttons to navigate to Frequencies and choose an available frequency that is not being used by an FM Broadcaster in your area.
5. Press the Select button to store the frequency.

Note: The FM frequency you select may need to be changed when traveling. This is due to the differences in signal strength of local FM stations and is not a problem with your Sportscaster.

Audio Level

The Audio Level option adjusts the Sportscasters audio output. There are 10 levels of adjustment available.

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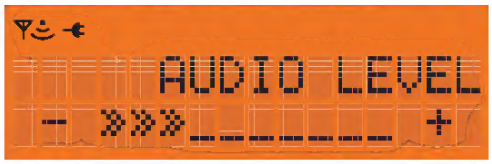
1. Press the Menu button to enter the Setup Menu.
2. Press the Up or Down Arrow button to navigate to Audio Level.
3. Press the Select or Right Arrow button to enter the Audio Level sub menu.
4. Press the Left or Right Arrow button to adjust the audio level to your comfort.
5. Press the Select button to store the new setting.



Note: The default setting is level 6.

Display Options

Contrast

This option is used to adjust the Sportscasters display contrast. There are 10 levels of adjustment available.

1. Press the Menu button to enter the Setup Menu.
2. Press the Up or Down Arrow buttons to navigate to Display Options.
3. Press the Select or Right Arrow button to enter the Display Options sub menu.
4. Press the Up or Down Arrow buttons to navigate to Contrast.
5. Press the Select or Right Arrow button to enter the Contrast setting screen
6. Press the Left or Right Arrow button to adjust the contrast to your desired level.
7. Press the Select button to store the new setting.

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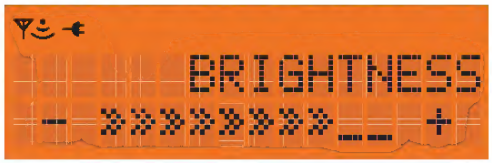
Note: The default setting is level 6.

Brightness

This option is used to adjust the Sportscasters display brightness. There are 10 levels of adjustment available.

1. Press the Menu button to enter the Setup Menu.
2. Press the Up or Down Arrow button to navigate to Display Options.
3. Press the Select or Right Arrow button to enter the Display Options sub menu.
4. Press the Up or Down Arrow button to navigate to Brightness.
5. Press the Select or Right Arrow button to enter the Brightness setting screen
6. Press the Left or Right Arrow button to set the brightness to your desired level.
7. Press the Select button to store the new setting.



Note: The default setting is level 6.

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Troubleshooting

Your Sportscaster should provide you with trouble-free performance without needing any servicing. If it does not appear to be working properly, first try to remedy the problem by following these steps:

1. Attach all connections firmly and securely.
2. Ensure the cigarette lighter adapter or auxiliary power socket is clean and free of corrosion.
3. Check the adapter fuse by unscrewing the ribbed end of the adapter. If required, replace with a 2-amp fuse only. If your cigarette lighter adapter does not have a removable end cap, then it is equipped with an internal fuse that resets itself after it is left unpowered for a period of time.

If you see this on the display:	*You should:*
NO SIGNAL Cause: The XM signal is being blocked.	Move your Sportscaster away from the obstructed area (e.g., an underground garage).
CHECK ANTENNA Cause: Possible problem with XM antenna	Connect the antenna. Make sure the cable and connectors are not damaged or kinked.
OFF AIR Cause: The channel selected is not currently broadcasting.	Tune to another channel.
UPDATING Cause: Your Sportscaster is being updated with the latest encryption code.	Simply wait until the update is completed.
--- Cause: You may have tried to tune to a channel that you have blocked or that you cannot receive with your subscription package.	To receive that channel, contact XM Satellite Radio at 1.800.967.2346 .

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Warranty Information

One-Year Limited Warranty

This limited warranty sets forth all Advanced Global Technology responsibilities regarding your product. There are no other expressed or implied warranties from Advanced Global Technology.

Warranty Service Provided

If you purchased the product new from a retail vendor, Advanced Global Technology warrants the equipment against defects in material and workmanship for a period of one (1) year from the original date of purchase. This warranty is in lieu of all other express warranties. This warranty begins when you purchase the product and continues for one (1) year unless you sell or rent the unit, in which case the warranty stops.

Advanced Global Technology disclaims any implied warranty, including the warranty of merchantability and the warranty of fitness for a particular purpose, as of the date of one year from your original purchase of the product Advanced Global Technology assumes no responsibility for any special, incidental, or consequential damages.

This warranty gives you specific legal rights and you may have other rights which vary from state to state. Some states do not allow the exclusion or limitations of special, incidental, or consequential damages or limitations on how long a warranty lasts, so the above exclusion or limitation may not apply to you.

Warranty Service Not Provided

This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, unauthorized modification, or the affixing of any attachment not provided by Advanced Global Technology with the equipment, and/or loss of parts. This warranty is voided in the event any unauthorized person opens, alters, or repairs the product.

All Advanced Global Technology equipment being returned for repair must be suitably packaged.

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What to Do for Warranty Service

During the first thirty (30) days, a defective product is eligible for over-the-counter exchange at the retailer from whom it was purchased. After thirty (30) days, the defective product should be returned to the authorized service center. Please allow a minimum of 2-3 weeks for the return of your product. For the shipping address of the authorized service center, call one of the telephone numbers given below.

Your product will be repaired or replaced if examination by the service center determines the product is defective. Products received damaged as a result of shipping will require you to file a claim with the carrier prior to repair. A product received with missing parts or with damage due to abuse, inadequate packing or some other noncompliance with this limited warranty will be returned to you C.O.D., freight collect.

Note: A product received which was not made by Advanced Global Technology or which is not defective as determined by our test procedures will not be repaired and will be returned to you C.O.D., freight collect.

To Obtain Warranty Service

- Provide proof of the date of purchase within the package.
- Prepay all shipping costs to the authorized service center.
- Include a return shipping address within the package.

Please retain your sales receipt, the carton, the packing materials, and the printed material. The original carton is the best shipping container for the Product should you have to return it.

For your reference:

Model Number_____ XM Radio ID_____ Serial Number _____

Date of Purchase_____ Where Purchased _____

Advanced Global Technology Customer Service Telephone Number:
1-877-SUPT-ACT (787-8248)
Visit Us on the Web: www.advancedgt.com

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Advanced Global Technology, LLC
P.O. Box 2060
New York, NY 10156-2060
U.S.A.
Customer Service (1) 877.SUPT.AGT

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